

Blue Earth - SBU

Blue Earth Municipal Airport

Associated City: Blue Earth, MN
MnDOT Classification: Intermediate Airport
NPIAS Airport: Yes

State Aviation System Plan Facility Needs Summary

Airside Facilities:	Base Year	Minimum System Objectives	Recommended
Runway Length (Feet)	3,399	4,200 Feet	Extend
Runway Width (Feet)	75	75 Feet	No Change
Parallel Txy/Turnaround	Full	Turnaround	No Change
Runway Lighting	MIRLs	MIRLs or LIRLs	No Change
Weather Reporting	No	As Needed	No Change
Fuel	Jet-A & 100LL	24/7 100LL Desirable	No Change
Transient Aircraft Apron (SY)	17,000	Unhangared Based Aircraft & Peak Hour Itinerant Ops	No Change
Based Aircraft Apron (SY)	3,120		
Tie Downs (Each)	8		

Navigational Systems:

Primary R/W Approach Type	Visual/Basic NPI	Enhanced NPI w/Vertical	Change
Wind Cone	Yes	Wind Cone, Rotating Beacon, PAPI, REIL	No Change
Rotating Beacon	Yes		No Change
PAPIs / VASIs	None		Install
REILs	No		Install
Approach Lighting	None		No Change

Airport Buildings:

Commercial Terminal	No	GA/Admin Building	No Change
GA/Administration	Yes		No Change
Restroom	Yes		No Change
T-Hangar (Units)	26	100% of Jets & Turbos 95%	No Change
Conventional Hangar (Units)	2	of Single & Multi	No Change

Landside Facilities:

Automobile Parking (Spaces)	14	1 Stall per B.A. Plus 25%	Construct
Perimeter Fencing	None	Full Desirable	Install

Notes: Data provided is for system planning purposes and shall not be used to justify individual improvement projects.
R/W = Runway, PI = Precision Instrument, NPI = Non-precision Instrument, B.A. = Based Aircraft, NP = Not Provided.

Source: MnDOT Office of Aeronautics 2011 Inventory Survey and Airport Database & HNTB Analysis.